

Subject: US-AL-HSV Web Designer

Cover letters and resumes must arrive before 8/10/2002 to be considered and FAX submissions are encouraged. Submissions via electronic mail are not acceptable.

Are you an artist who takes pride in the beauty and simplicity of quality web design. Do you have knowledge and experience designing dynamic Web sites and images for Web-based applications? Do you also have a strong sense of design and illustration and their application to the software, Internet, and e-commerce industries; proficiency with PhotoShop and Illustrator, FireWorks, Acrobat; proficiency with HTML and Macromedia Dreamweaver; experience creating Acrobat files; experience with multimedia development tools such as Macromedia Flash or Director?

The ability to turn your approved designs into a cutting-edge web site is required. Knowledge and conceptual understanding of these technologies are essential: HTML, JavaScript, CSS, and XML. Thorough experience with the web, both as end user and developer, is a certain advantage over other candidates.

These job requirements describe a position with Computer Sciences Corporation Federal Sector-Civil Group on their Program Information Systems Mission Services (PrISMS) contract with NASA's Marshall Space Flight Center located in Huntsville, Alabama.

Ideal candidates for this position will meet the knowledge and skills requirements listed below and will be able to demonstrate these abilities with samples of works and a successful work history.

Job Requirements for a Web Designer

Essential Functions

- Create visual design including typography, visual concept and logo design for a wide variety of Internet projects at NASA
- Work closely with team members to produce consistent solutions for new and existing customers
- Explore and gain expertise in the growing list of design tools in the Web environment
- Gather and refine customer requirements
- Manage multiple projects in an iterative development cycle including peer review and direct customer input and approval
- Provide direct consulting services and technical support for customers as needed on all phases of the Internet
- Proactively remain current of the technologies and business of the Internet by reviewing industry trade journals, newsletters and electronic media reports
- Participate as an active and contributing team member during meetings concerning planning, organization, development efforts and future project directions

Essential Knowledge

- Understanding of branding, layout, color theory, and typography
- Strong conceptual and creative skills

- Proven track record in graphic-related work with a good design portfolio
- A thorough knowledge of and passion about the latest trends on the Internet
- Understanding of Internet concepts including basic networks, domain names, and client tools
- Experience with information hierarchy concepts and user interface design
- Experience with creating marketing and sales presentations
- Experience with Web programming languages such as JavaScript, Java, CSS, and XML
- Functional mastery of HTML, web design issues and image optimization for the web

Essential Educational

- BS/BA Degree in any design, art or Information Technology specialty
- A minimum of 3 years of experience as a Web/Graphic Designer

Essential Skills

- Extensive experience using Dreamweaver, HomeSite, Fireworks, Photoshop, Flash, Director, Illustrator, Acrobat and/or other related software tools.
- Ability to communicate technical concepts to a non-technical audience
- Ability to work both independently and collaboratively
- Effective communicator (written, oral, and visual)
- Well-organized, detail-oriented self-starter who can work under minimal supervision.

Organizational Fit Consideration

- Initiative and drive to fully utilize the Internet's capabilities
- Ability to function as a contributing member of a civil-service / contractor collaborative work team responsible for delivering NASA information via the Internet
- Good communication skills and the ability to work as part of a cross-disciplinary team
- Previous experience with business activities at NASA and Marshall Space Flight Center would be an advantage

Interested individuals ONLY should submit cover letter (including a reference to Requisition Number AC02-WD), list of Internet addresses of recent projects and resume to:

Kathy Hill/Stephanie Starks
Computer Sciences Corporation
P.O. Box 240005 Code AC
Huntsville, AL 35824-6005

Fax: 205-544-4229

Email: Kathy.hill@msfc.nasa.gov

More information: <http://ids.msfc.nasa.gov/>